

Title (en)
HEAT TRANSFER PRINTER

Title (de)
WÄRMETRANSFERDRUCKER

Title (fr)
IMPRIMANTE À TRANSFERT DE CHALEUR

Publication
EP 3150389 A4 20180110 (EN)

Application
EP 15799439 A 20150518

Priority
• JP 2014112146 A 20140530
• JP 2015064192 W 20150518

Abstract (en)
[origin: EP3150389A1] A thermal transfer printer includes a label feeding roller driving unit, a ribbon roll-up driving unit, a ribbon feeding roller, a ribbon feeding roller driving unit, and a controller. The ribbon feeding roller has an adhesive layer on its surface and is rotated to feed the ink ribbon while holding the ink ribbon on the adhesive layer.

IPC 8 full level
B41J 2/325 (2006.01); **B41J 11/42** (2006.01); **B41J 17/02** (2006.01); **B41J 17/04** (2006.01); **B41J 25/304** (2006.01); **B41J 33/16** (2006.01)

CPC (source: EP US)
B41J 2/325 (2013.01 - EP US); **B41J 11/42** (2013.01 - US); **B41J 13/02** (2013.01 - EP US); **B41J 17/02** (2013.01 - EP US);
B41J 17/04 (2013.01 - US); **B41J 25/304** (2013.01 - US); **B41J 33/16** (2013.01 - US)

Citation (search report)
• No further relevant documents disclosed
• See references of WO 2015182422A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3150389 A1 20170405; EP 3150389 A4 20180110; EP 3150389 B1 20191225; CN 106457845 A 20170222; CN 106457845 B 20180406;
JP 2015223824 A 20151214; JP 6351068 B2 20180704; MY 190557 A 20220427; US 10259243 B2 20190416; US 2017182812 A1 20170629;
US 2018201037 A1 20180719; US 9950547 B2 20180424; WO 2015182422 A1 20151203

DOCDB simple family (application)
EP 15799439 A 20150518; CN 201580028529 A 20150518; JP 2014112146 A 20140530; JP 2015064192 W 20150518;
MY PI2016704004 A 20150518; US 201515308642 A 20150518; US 201815922000 A 20180315